

<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER B1075.71018US01
INTERNATIONAL APPLICATION NO. PCT/US2004/009610		INTERNATIONAL FILING DATE 29 March 2004 (29.03.2004)
TITLE OF INVENTION JUNCTION OF CATHETER TIP AND ELECTRODE		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>10/551289</b>
APPLICANT(S) FOR DO/EO/US STEVENS-WRIGHT, Debbie		PRIORITY DATE CLAIMED 28 March 2003 (28.03.2003)

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☒ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

**Items 11 to 20 below concern document(s) or information included:**

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
18. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☐ Other items or information: Published PCT Application w/ISR, PCT/IB/301, PCT/IB/304, PCT/IB/308, ISR/ISA Opinion, Chapter II Demand w/Article 34 Amendments, PCT/IPEA/402

Express Mail No: EV717507983US

U.S. APPLICATION NO. (if known, see 37 CFR 1.53) <b>10/551289</b>		INTERNATIONAL APPLICATION NO. PCT/US2004/009610		ATTORNEY'S DOCKET NUMBER: B1075.71018US01	
The following fees have been submitted				CALCULATIONS	PTO USE ONLY
21.	<input checked="" type="checkbox"/>	Basic national fee (37 CFR 1.492(a)).....	\$300	\$ 300.00	
22.	<input type="checkbox"/>	Examination fee (37 CFR 1.492(c))			
If the written opinion prepared by the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....				\$ 0	
All other situations .....				\$200	
23.	<input type="checkbox"/>	Search fee (37 CFR 1.492(b))			
If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) .....				\$ 0	
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority .....				\$100	
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB .....				\$400	
All other situations .....				\$500	
<b>TOTAL OF 21, 22 and 23 =</b>				<b>\$ 300.00</b>	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100 =	/50 =		x \$250.00	0.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	35 - 20 =	15	x 50.00	\$ 0.00	
Independent claims	4 - 3 =	1	x 200.00	\$ 0.00	
MULTIPLE DEPENDENT CLAIM(s) (if applicable)				\$	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$ 300.00</b>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.				\$	
<b>SUBTOTAL =</b>				<b>\$ 300.00</b>	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).				\$	
<b>TOTAL NATIONAL FEE =</b>				<b>\$ 300.00</b>	
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$	
<b>TOTAL FEES ENCLOSED =</b>				<b>\$ 300.00</b>	
				Amount to be refunded:	\$
				Amount to be charged:	\$
<p>a. <input checked="" type="checkbox"/> A check in the amount of \$ 300.00 to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. 23/2825 in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23/2825 (excluding claims fees). A duplicate copy of this sheet is</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.</p> <p><b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.</p> <p><b>SEND ALL CORRESPONDENCE TO:</b></p> <p>Wolf, Greenfield &amp; Sacks, P.C. 600 Atlantic Avenue Boston, Massachusetts 02210-2206 Tel. (617) 646-8000</p> <p><b>CUSTOMER NUMBER: 23628</b></p>					
				SIGNATURE:	\$
				BEEDE, Melissa A.	\$
				NAME	\$
				54,986	\$
				REGISTRATION NUMBER	\$

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
AS INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

International Application No. : PCT/US2004/009610  
International Filing Date : 29 March 2004 (29.03.2004)  
Earliest Priority Date : 28 March 2003 (28.03.2003)  
Applicant(s) : C.R. BARD, INC. ET AL.  
Title : JUNCTION OF CATHETER TIP AND ELECTRODE

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Transmitted herewith for filing a Demand for International Preliminary Examination,  
Amendments under Article 34 and Fee Calculation Sheet with Deposit Account  
Authorization.

A check in the amount of \$912.00 is enclosed to cover the fee. If this is insufficient, please  
charge any deficiency, or credit any overpayment in the total fees, to the account of Wolf,  
Greenfield & Sacks, P.C., Deposit Account No. 23/2825.

If the enclosed papers are considered incomplete, the Mail Room and/or the Application  
Branch is respectfully requested to contact the undersigned collect at (617) 646-8000, Boston,  
Massachusetts.

Respectfully submitted,



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Eric Amundsen  
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DOCKET NO.: B1075.71018  
DATE: 28 January 2005  
x 1/28/05  
Express Mail Label No.: EV335878260US